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# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

### Division of Oil, Gas & Mining

MICHAEL R. STYLER  
Executive Director

JOHN R. BAZA  
Division Director

### Inspection Report

#### Minerals Regulatory Program

Report Date: September 20, 2006

Supervisor

DRZ

**Mine Name:** ML 27618  
**Operator Name:** The Bug House  
Loy D. Crapo  
350 East 300 South  
P.O. Box 1113  
Delta, Utah 84624

**Permit number:** S/025/025  
**Inspection Date:** September 11, 2006  
**Time:** 4:00 PM

**Inspector(s):** Doug Jensen  
**Other Participants:** None  
**Mine Status:** Active

**Weather:** Clear, warm

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### Purpose of Inspection:

Inspected the site to check out the areas that were reclaimed last year.

#### Directions to Site:

See previous inspection memos.

#### Inspection Summary:

##### 6. Concurrent Reclamation.

The operator had moved material back into the bottom of the pit that had been created during his last mining effort. Although some material had been pushed back into the bottom of the excavation, a 50 to 60 foot highwall still remains. The piles of overburden that had surrounded the pit had been smoothed and there is evidence that a harrow type piece of equipment had been drug around the resloped areas.

A check of the site showed little evidence of any vegetation success of whatever had been planted. The site is mainly covered with Russian thistle with little evidence of any other type of vegetation. It is my opinion that the entire site will need to be reseeded to attain release standards.

S/025/0025

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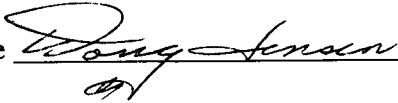
The battery on my camera was dead so I was unable to photo document the work that had been completed at the site.

The mining that occurred last year did not appear to have expanded the footprint of the disturbance documented during the Division's last inspection.

**Conclusions and Recommendations:**

The operator has indicated that he wishes to retain a 2 acre area within the site. This area will need to be delineated so that the Division will be able to document changes in this area.

**Inspector's Signature**



**Date:** 9/20/06

dj:pb

Attachment: GPS map

cc: Loy D. Crapo

Will Stokes, SITLA, ML 27618

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